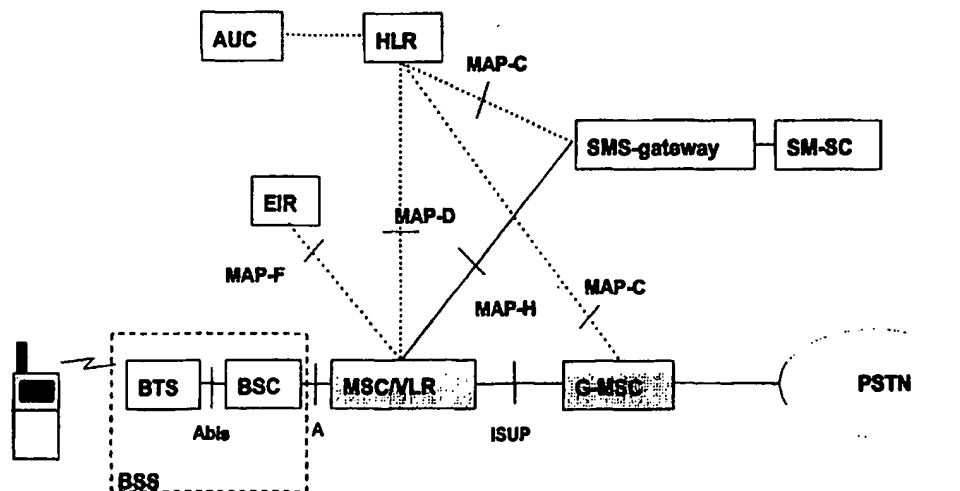




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(54) Title: A (GSM-GPRS) NETWORK WITH INTERNET PROTOCOL COMBINED FUNCTIONALITY



(57) Abstract

A network (GSM/GPRS) with functionality which is related to distribution of keys for authorisation, authentication and ciphering, subscriber information handling and CDR generation. The functionality is combined with the Internet protocol for transporting data and handling macro mobility to form an efficient as well as secure core network for mobile users.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 99/00621

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04L 29/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04L, H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9726739 A1 (NOKIA TELECOMMUNICATIONS OY), 24 July 1997 (24.07.97), abstract --	1-3
A	WO 9715994 A1 (NOKIA MOBILE PHONES LTD.), 1 May 1997 (01.05.97), page 4, line 22 - page 6, line 26 -- -----	1-3

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 ☒ See patent family annex.

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Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. + 46 8 666 02 86	Authorized officer Stefan Hansson/mj Telephone No. + 46 8 782 25 00

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Information on patent family members

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